

State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095 (603) 271-2457 FAX (603) 271-7894

Ms. Abeda Chauhan Hampton Village Resort 660 Lafayette Rd Hampton, New Hampshire 03842 LETTER OF DEFICIENCY WMB PBF 02-71 October 25, 2002

Dear Ms. Chauhan

The Department of Environmental Services, Water Division ("DES") is required by RSA 485-A:26 to operate a program to ensure the health and safety of the public when using public bathing facilities such as pools and spas. To implement this program, DES has adopted administrative rules Env-Ws 1101-1105 to specify the design, operation, and maintenance requirements for public bathing facilities. DES reviews applications for new public bathing facilities and also inspects and tests the water in existing public bathing facilities to ensure that applicable requirements are being met.

On October 10, 2002, DES inspected the following public bathing facilities at the Hampton Village Resort, in Hampton, NH: the indoor pool ("Pool") and spa ("Spa"). During this inspection, the following deficiencies were noted:

Env-Ws 1103.15(c) requires a bromine concentration between 2.0 mg/L and 4.0 mg/L in public pool water. The bromine concentration of the Pool water was approximately 20.0 mg/L on October 10, 2002.

- 2. Env-Ws 1103.16(e) requires a bromine concentration between 2.0 mg/L and 5.0 mg/L in public spa water, with an absolute maximum of 10 mg/L bromine. The bromine concentration of the Spa water was approximately 17 mg/L on October 10, 2002.
- Env-Ws 1105.01(j) requires a rope with attached floats a ("breakpoint safety line") to be placed across public pools over the break in depth between the shallow and deep portions of the pool. A breakpoint safety line was not present in the Pool at the time of the inspection.
- Pursuant to Env-Ws 1104.03(c), signs shall provide the location of the nearest telephone. The location of the nearest telephone was not posted at the Pool at the time of the inspection.
- 5. Env-Ws 1104.03(e)(1) states that the depth of water in feet shall be plainly and conspicuously marked at or above the water line on the vertical pool wall and on the top of the coping or edge of the deck or walk next to the pool. The depth of the Pool was not marked on the Pool deck.
- 6. Env-Ws 1105.01(k)(19) requires pool filtration systems to include a flow meter. The filtration system for the Pool did not include a functioning flow meter.

Env-Ws 1105.03(d)(2) requires spa filtration systems to include a flow meter. The filtration system for the Spa did not include a functioning flow meter.

A report outlining how compliance will be achieved with the cited deficiencies should be submitted to DES within 30 calendar days from receipt of this letter. The report should include the following:

A copy of two weeks of water quality test results for all facilities (please do not send originals).

- The type, manufacture, and model of the flow meter(s) to be installed.
- 3. A timetable of when:
 - a. the safety items will be in place;
 - b. the depth will be marked; and
 - c. the installation of the flow meter(s) will be completed.

DES personnel will conduct another inspection at a later date to determine whether you have come into, and are maintaining, full compliance with RSA 485-A:26 and Env-Ws 1101-1105. In the event that compliance is not achieved, DES may take further action, including seeking an administrative fine up to \$2,000 for each offense or referring the case to the NH Attorney General's Office for judicial action.

http://www.state.nh.us TDD Access: Relay NH 1-800-735-2964

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We appreciate your cooperation in this matter. Please contact Amy Wilson at (603) 271-7108 if you have any questions regarding this letter. Copies of Env-Ws 1101-1105 are available through the DES Public Information Center at (603) 271-2975 or via the Internet at http://www.des.state.nh.us/pools/env1100.pdf.

Sincerely,

Tody Connor

Limnology Center Director

Certified Mail # 7000 1670 0000 0585 9305

cc: Mark Harbaugh, Enforcement Attorney, DES
Amy Wilson, Public Bathing Facility Coordinator, DES
Kevin Schultz, Health Officer, Town of Hampton

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